

To: Richard J. Duncan, Joint Interoperability Test Command

19 August 2008

From: Ralph Liguori, Chair, DoD IPv6 Standards TWG

Subject: IPv6 Certification of TippingPoint N-Series Intrusion Prevention Systems (IPS)

Reference: TippingPoint Letter of Compliance (LOC) of TippingPoint N-Series IPS, dated 11 August 2008

1. The IPv6 compliance of TippingPoint N-Series IPS will be conducted in accordance with the Information Assurance (IA) Device requirements of the DoD IPv6 Standard Profiles v3.
2. Reference LOC states the following:

These products do not currently support the following RFC's which are indicated as required for an IA Device:

RFC 4291 – IPv6 Addressing Architecture

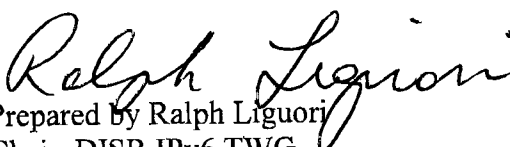
However, the products do support RFC 3513, which is the previous IETF version of the IPv6 address architecture RFC.

RFC 4443 – ICMPv6

However, the products do support RFC 2463, which is the base ICMPv6 RFC.

Note: These RFC's should be supported in future releases.

3. It is acceptable to conduct IPv6 certification testing on these products at this time with the exceptions to the DoD IPv6 Standards Profiles document noted in the LOC, which are identified in item 2. There is a minimal risk to the performance of the IPv6 protocol by not supporting these requirements at this time.


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